BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64
No:EE/YNK-D/E-PMT/01/2015-16 Dated: 04-01-2016

APPROVED TENDER SCHEDULE –'B'

Item No: 66

Name of Work:- Maintenance of borewell and providing pipieline in ward no 04 of Yelahaka Satellite Town Sub Division

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri ADINARAYANA REDDY	
				Rate	Rate in Words
1	Lifting of Submersible pump set **(P.40/I.13) PRED SR (2008-09)**	No.	10	850.00	Rupees eight hundred fifty only
2	Transportation of pumping machineries **(P.41/I.14)PRED SR (2008-09)**	No.	10	890.00	Rupees eight hundred ninety only
3	**A) Repairs to Motor:** Rewinding of submersible pump sets with copper insulation wire of suitable gauge as per ISI specification with guarantee of 6 months. **PRED SR (2008-09) P No. 39/ I. No. A) (Above 5 HP upto 10HP add Rs.175/- for every ½ HP)**		5	3500.00	Rupees three thousand five hundred only
	B) Replacement of Motor Parts:				
4	Stator (with one year Guarantee) **P No. 40/ I No. C(1) PRED SR (2008-09)**	No.	8	5050.00	Rupees five thousand fifty only
5	Rotor (with one year Guarantee) **P No. 40/ I No. C(2) PRED SR (2008-09)**	No.	8	4700.00	Rupees four thousand seven hundred only
6	Upper Flange **P. No. 40 / I No. 3 PRED SR (2008-09)**	No.	8	350.00	Rupees three hundred fifty only
7	Lower Housing **P. No. 40 / I No.4 PRED SR (2008-09)**	No.	8	650.00	Rupees four hundred hundred
8	Lower flange **P. No. 40 / I No.5 PRED SR (2008-09)**	No.	8	350.00	Rupees three hundred seventy
9	a) Carbon Housing **P. No. 40 / I No.7A PRED SR (2008-09)**	No.	8	475.00	Rupees four hundred seventy five only
10	b) Thrust bearing block assembly complete with Segment bearing pad.**P. No. 40 / I No.7B PRED SR (2008-09)**	No.	8	1150.00	Rupees one thousand one hundred fifty only
11	c)Top Carbon /Ferrodo padding **P. No. 40 / I No.7C PRED SR (2008-09)**	No.	8	150.00	Rupees one hundred fifty only
12	Bearing (GunMetal) Centrifugal cast Aluminium Bronze, bearing bush. **P. No. 40 / I No.9 PRED SR (2008-09)**	No.	8	350.00	Rupees three hundred fifty only
13	Motor Base with pin **P. No. 41 / I No.11 PRED SR (2008-09)**	No.	8	470.00	Rupees four hundred seventy only

	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri ADINARAYANA REDDY	
				Rate	Rate in Words
14	Re-erection charges of pumping machineries including overhauling and painting **P. No. 40 / I No.15 PRED SR (2008-09)**	No.	8	900.00	Rupees nine hundred only
15	Labour charges (overhauling only) **P. No. 40 / I No.12 PRED SR (2008-09)**	No.	8	500.00	Rupees five hundred only
	C) Replacement of pump parts: The following main components of submersible pump sets requiring replacement.				
16	Pump Bowls **P. No. 39 / I No.B1 PRED SR (2008-09)**	No.	8	650.00	Rupees six hundred fifty only
17	Intermediate piece (I.P) with IP leaded bronze bush **P. No. 39 / I No.B2 PRED SR (2008-09)**	No.	8	450.00	Rupees four hundred fifty only
18	Oil Seal **P. No. 39 / I No.B3 PRED SR (2008-09)**	No.	8	125.00	Rupees one hundred twenty five only
19	Oil Seal Steel Bush **P. No. 39 / I No.B4 PRED SR (2008-09)**	No.	8	150.00	Rupees one hundred fifty only
20	Guide vane **P. No. 39 / I No.B5 PRED SR (2008-09)**	No.	8	150.00	Rupees one hundred fifty only
21	Impeller (Shell moulded with aluminium and Bronze) **P. No. 39 / I No.B6 PRED SR (2008-09)**	No.	10	420.00	Rupees four hundred twenty only
22	a) Discharge outlet (D.O) Bearing D.O Steel Bush **P. No. 39 / I No.7 RDED SR (2008-09)**	No.	10	400.00	Rupees four hundred only
23	b) D.O Bearing **P. No. 39 / I No.B7 PRED SR (2008-09)**	No.	8	285.00	Rupees two hundred eighty five only
24	Steel Bush (D.O.Steel bush) **P. No. 39 / I No.A7 PRED SR (2008-09)**	No.	8	150.00	Rupees one hundred fifty only
25	Allen Screw **P. No. 39 / I No.8 PRED SR (2008-09)**	No.	8	25.00	Rupees twenty five only
26	Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages) **P. No. 39 / I No.9 PRED SR (2008-09)**	No.	8	950.00	Rupees nine hundred fifty only
27	Pump key (Stainless steel) **P. No. 39 / I No.10 PRED SR (2008-09)**	No.	8	125.00	Rupees one hundred twenty five only
28	Pump Coupling (Stainless steel) **P. No. 40 / I No.11 PRED SR (2008-09)**	No.	8	250.00	Rupees two hundred fifty only
29	Non – return valve (NRV) assembly complete with rubber 'O' Ring **P. No. 39 / I No.12 PRED SR (2008-09)**	No.	8	1350.00	Rupees one thousand three hundred fifty only
30	Cable Guard **P. No. 39 / I No.13 PRED SR (2008-09)**	No.	8	150.00	Rupees one hundred fifty only
31	Strainer **P. No. 39 / I No.14 PRED SR (2008-09)**	No.	8	150.00	Rupees one hundred fifty only
32	Brass Filter **P. No. 39 / I No.15 PRED SR (2008-09)**	No.	8	250.00	Rupees two hundred fifty only
	E) General Items				

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri ADINARAYANA REDDY	
				Rate	Rate in Words
33	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in **hard soil** not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, **No. 5/ Item No. 2.4/ PWD SR 2014-15**	Cum	384.00	272.00	Rupees two hundred seventy two only
34	Providing and instalation at site of works P.V.C. Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc., Page No.3 item No.4.2 **PRE SR 2014-15. 75mm Dia 6 KSC**	Rmtr	800.00	160.00	Rupees one hundred sixty only
35	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50mm, and lift upto 1.5m, including cost of all labour complete as per specifications, **No. 6/ Item No. 2.11/ PWD SR 2014-15**	Cum	384.00	76.00	Rupees seventy six only
36	KSRB 13.6.3-6 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) **50mm** nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No. KBS 13.2.6/13.3 (P.89/I.13.37 **PWD SR - 2014-15)**	Each	8	2012.50	Rupees two hundred twelve and paise fifty only
37	Labour charges for attending to repairs of the P.V.C pipes by earth work excavation, cutting the old pipe, installation and jointing of new pipes to the existing old pipe to the depth, line and level, perfect linking at joints including encasing the pipes alround to a depth of not less than 15 cm with earth available and refilling the excavated trenches giving satisfactory hydraulic test et., complete (Excluding the cost of materials) **(P.6/I.9 PREC SR - 2014-15)**	Each	30	150.00	Rupees one hundred fifty only

Rajesh

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.